

From: [Dominika Phillips](#)
To: [Hornsea Project Three](#); [Kay Sully](#); [KJ Johansson](#)
Cc: [Andrew Guyton](#); [Stuart Livesey](#)
Subject: Hornsea Project Three (UK) Ltd response to Deadline 3 (Part 6)
Date: 14 December 2018 21:01:35
Attachments: [image001.png](#)
[D3_HOW03_Appendix 9_McGregor_2018.pdf](#)
[D3_HOW03_Appendix 10_JNCC_2015.pdf](#)
[D3_HOW03_Appendix 11_JNCC_2014.pdf](#)
[D3_HOW03_Appendix 12_Band 2012.pdf](#)
[D3_HOW03_Appendix 13_Figures to the WQ1.2.46.pdf](#)

Dear Kay, K-J

Please find attached the sixth instalment of documents.

Best regards,
Dr Dominika Chalder PIEMA
Environment and Consent Manager

+44 (0) 7767 007 815

Environmental Management UK | Wind Power
5 Howick Place | London | SW1P 1WG



Please consider the environment before printing this e-mail

This communication contains information which is confidential and is for the exclusive use of the addressee(s).

If you are not a named addressee, please inform the sender immediately and also delete the communication from your system.

Orsted Power (UK) Limited is registered in England
Registered number: 04984787
Registered Address: 5 Howick Place, London, SW1P 1WG
The Company is a wholly owned subsidiary of Orsted A/S (a company registered in Denmark)
More information on the business of the Orsted group can be found at www.orsted.com
Disclaimer version 1.1

This email has been scanned by the Symantec Email Security.cloud service.
For more information please visit <http://www.symanteccloud.com>

Hornsea Project Three
Offshore Wind Farm



Hornsea Project Three Offshore Wind Farm

Appendix 13 to Deadline 3 Submission: Figures to the
Applicant's Response to ExA Question Q1.2.46 (REP1-122)

Date: 14th December 2018

Document Control			
Document Properties			
Organisation	Ørsted Hornsea Project Three		
Author	Matt Hazelton (NIRAS)		
Checked by	Felicity Browner		
Approved by	Andrew Guyton		
Title	Appendix 13 to Deadline 3 Submission: Figures to the Applicant's Response to ExA Question Q1.2.46 (REP1-122)		
PINS Document Number	n/a		
Version History			
Date	Version	Status	Description / Changes
14/12/2018	A	Final	Submitted at Deadline 3 (14/12/2018)

Ørsted

5 Howick Place,

London, SW1P 1WG

© Orsted Power (UK) Ltd, 2018. All rights reserved

Front cover picture: Kite surfer near a UK offshore wind farm © Ørsted Hornsea Project Three (UK) Ltd., 2018.

Table of Contents

1. Introduction..... 1

List of Figures

Figure 1.1: Gannet foraging range by Kernel Density Estimation during the chick-rearing period 2010, showing 50%, 75% and 95% density contours.....2
Figure 1.2: Gannet foraging range by Kernel Density Estimation during the chick-rearing period 2011, showing 50%, 75% and 95% density contours.....3
Figure 1.3: Gannet foraging range by Kernel Density Estimation during the chick-rearing period 2012, showing 50%, 75% and 95% density contours.....4

1. Introduction

- 1.1 The following figures (Figure 1.1, Figure 1.2 and Figure 1.3) are provided in response to question Q1.2.46 of the Examining Authority's first written questions. For this, the Applicant was required to make a formal request to through the RSPB data unit for the underlying data, and therefore was not able to present these at Deadline 1. These figures present the foraging range of gannet from Flamborough and Filey Coast Special Protection Area using Kernel Density Estimation during chick-rearing seasons 2010-2012 showing 50%, 75% and 95% density contours.

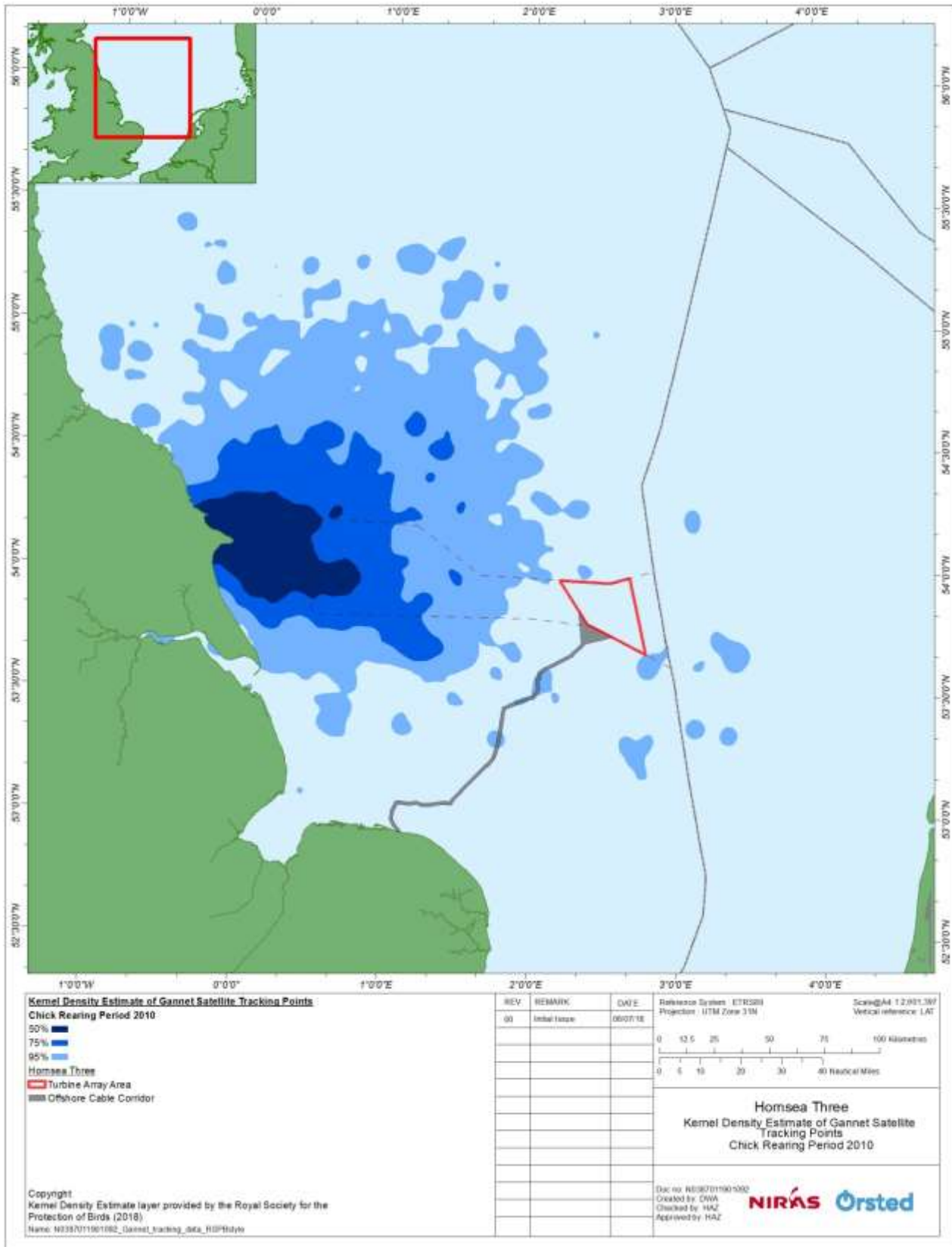


Figure 1.1: Gannet foraging range by Kernel Density Estimation during the chick-rearing period 2010, showing 50%, 75% and 95% density contours

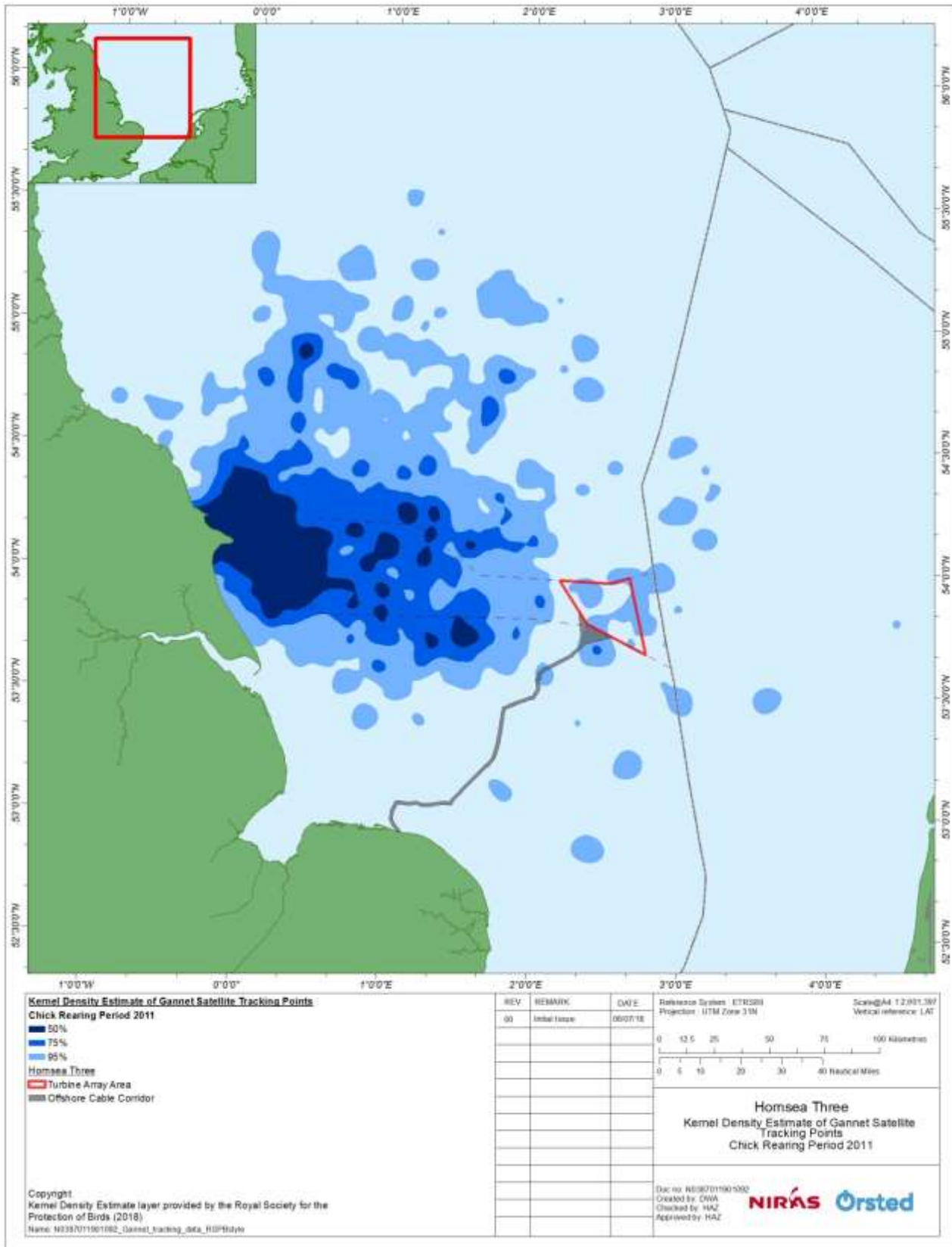


Figure 1.2: Gannet foraging range by Kernel Density Estimation during the chick-rearing period 2011, showing 50%, 75% and 95% density contours

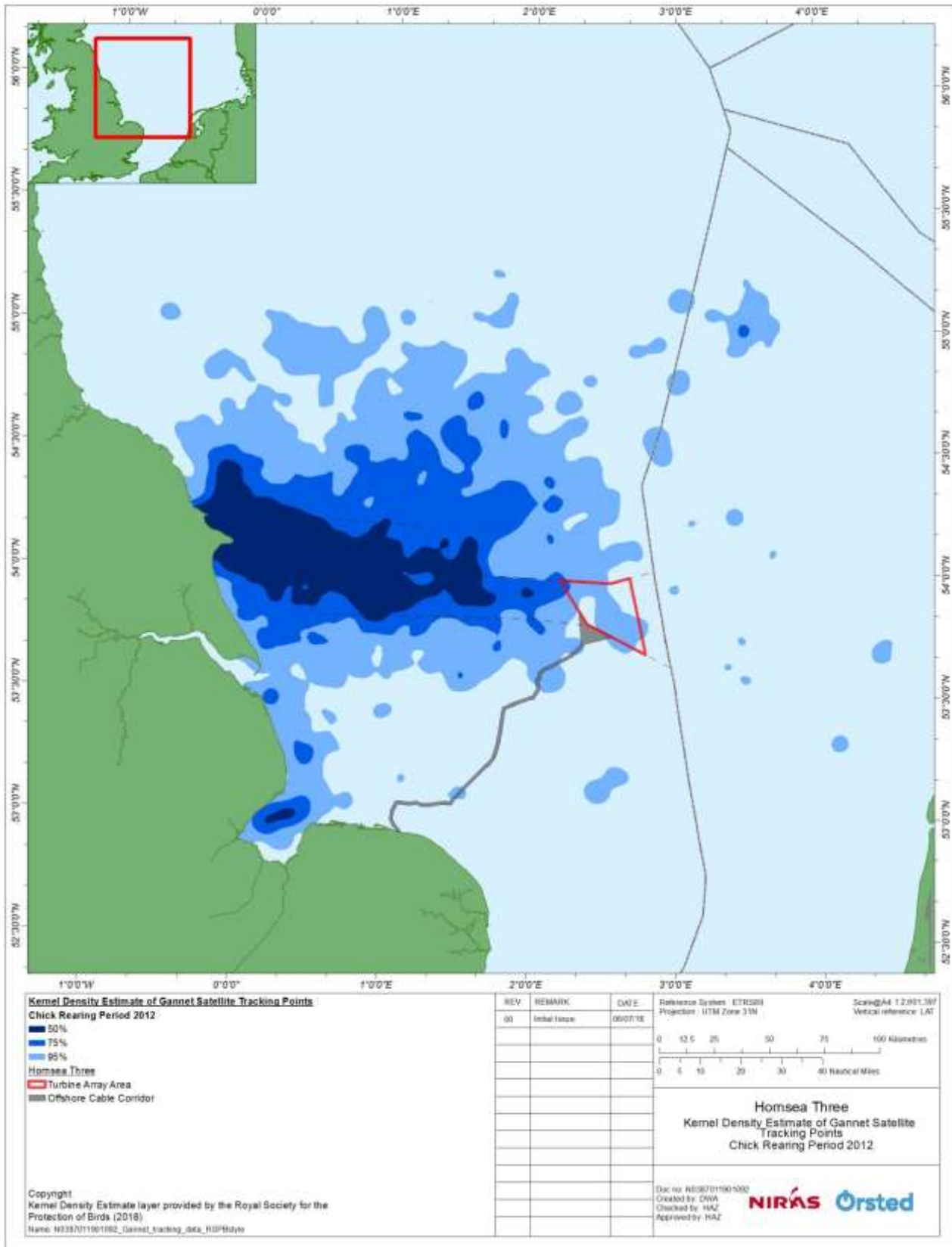


Figure 1.3: Gannet foraging range by Kernel Density Estimation during the chick-rearing period 2012, showing 50%, 75% and 95% density contours